

Work Order ID 68897

Monday, April 25, 2011 10:49:25 AM



Page 1

Item ID: D205-633-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Access-Step

Start Date: 4/25/2011 Start Qty: 6.00



Cust Item ID:

Required Date: 4/28/2011 Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

[Signature]

Date: 11-04-25

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP205-633-011 CHG001

8/16/20

HJ CL 11-5-13

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

11/5/16 60

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/16/20

(16)

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 68897

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Page 2

Item ID: D205-633-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Access-Step

Start Date: 4/25/2011 Start Qty: 6.00



Cust Item ID:

Required Date: 4/28/2011 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Packaging

Packaging

0.00

Memo

0.00

Identify and pack for shipping as per PPP D205-633-011

Location: 70

REQ

11/3/00

J

60

140



QC

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Quality Control

11/5/24 J

ME
11-05-20

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Picklist Print

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Page 1

Work Order ID: 68897

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step



Start Date: 4/25/2011

Required Date: 4/28/2011

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:F02.07.11 Reformat; Removed D3010 ☐RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-14A 		Purchased	No			110	Each	265.0000	1	6			
Bolt													

Location Loc Qty Loc Code

ST357 65

114499 16

116914 49

ST358 200

117313 200

AN4-5A 		Purchased	No			110	Each	342.0000	2	12			
Bolt													

Location Loc Qty Loc Code

ST355 200

117508 200

ST356 142

116191 92

116549 50

AN4-6A 		Purchased	No			110	Each	1,119.000	2	12			
Bolt													

Location Loc Qty Loc Code

ST356 1119

115936 200

116191 119

116400 400

116924 400

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Page 2

Work Order ID: 68897

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 4/25/2011

Required Date: 4/28/2011

Start Qty: 6.00

Required Qty: 6.00

AN4-7A
Bolt

Purchased No

110

Each

109.0000

2

12

Location

Loc Qty

Loc Code

ST356

109

113226

9

115373

50

117443

50

12

AN5-14A
Bolt

Purchased No

110

Each

106.0000

1

6

Location

Loc Qty

Loc Code

ST338

106

115374

88

115429

18

6

AN5-6A
Bolt

Purchased No

110

Each

25.0000

1

6

Location

Loc Qty

Loc Code

ST337

25

112243

5

117313

20

6

AN960JD416 NAS1149D0463J Washer

Purchased No

110

Each

0.0000

15

90

AN960JD516 NAS1149D0563J Washer

Purchased No

110

Each

0.0000

4

24

Monday, April 25, 2011 10:49:32 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Page 3

Work Order ID: 68897

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 4/25/2011

Required Date: 4/28/2011

Start Qty: 6.00

Required Qty: 6.00

D2021-101

Manufactured No

110

Each

20.0000

1

Eyebolt

Location

Loc Qty

Loc Code

ST004

20

62464

20

D2022-101

Manufactured No

110

Each

25.0000

2

Spacer

Location

Loc Qty

Loc Code

ST504

25

66939

25

D2022-103

Manufactured No

110

Each

43.0000

2

Spacer

Location

Loc Qty

Loc Code

ST005

43

47964

43

D2562-001

Manufactured No

110

Each

16.0000

1

Strut

Location

Loc Qty

Loc Code

ST264

16

64803

8

66832

8

D2563

Manufactured No

110

Each

0.0000

1

Step Weldment Assembly

Shop Packet Print

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Page 3

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 68897

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 4/25/2011

Required Date: 4/28/2011

Start Qty: 6.00

Required Qty: 6.00

D2565-101

Manufactured No

110 Each

19.0000

1



[Handwritten signature]

Strut

Location

Loc Qty

Loc Code

ST270

19

60503

3

64798

8

66833

8

[Handwritten: 3]

D2565-103

Manufactured No

110 Each

17.0000

1



[Handwritten signature]

Strut

Location

Loc Qty

Loc Code

ST270

17

60504

1

65472

8

66839

8

[Handwritten: 6]

D2565-105

Manufactured No

110 Each

10.0000

1



[Handwritten signature]

Strut

Location

Loc Qty

Loc Code

ST270

10

60505

1

64796

9

[Handwritten: 2]

D2565-107

Manufactured No

110 Each

19.0000

1



[Handwritten signature]

Strut

Location

Loc Qty

Loc Code

ST270

19

60506

3

64800

8

66834

8

[Handwritten: 6]

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Monday, April 25, 2011 10:49:33 AM

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Work Order ID: 68897

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 4/25/2011

Required Date: 4/28/2011

Start Qty: 6.00

Required Qty: 6.00

D2565-109

Manufactured No

110

Each

11.0000

1

6



Strut

- 3 -

Location

Loc Qty

Loc Code

ST270

11

60507

3

64797

8

D2565-111

Manufactured No

110

Each

13.0000

1



Strut

Location

Loc Qty

Loc Code

ST270

13

64799

6

66835

7

MS21042L4

Purchased No

110

Each

5,325.000

8

48



Nut

Location

Loc Qty

Loc Code

ST300

5325

116188

325

116823

2000

117441

3000

MS21042L5

Purchased No

110

Each

1,193.000

2

12



Nut

Location

Loc Qty

Loc Code

ST300

1193

116105

433

116548

260

117441

500

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

5.0 PARTS LISTS

5.1 D205-633-011/-013/-015/-017 Heli-Access Step

QTY -011	QTY -013	QTY -015	QTY -017	Part Number	Description
X				D205-633-011	Heli-Access-Step™, High Gear
	X			D205-633-013	Heli-Access-Step™, Extended High Gear (31")
		X		D205-633-015	Heli-Access-Step™, Extended High Gear (39")
			X	D205-633-017	Heli-Access-Step™, Standard Low Gear
1			1	D2021-101	EYEBOLT
2	2	2	2	D2022-101	SPACER
2	2	2	2	D2022-103	SPACER
1				D2562-001	STRUT
		1		D2562-005	STRUT
			1	D2562-007	STRUT
	1			D2562-013	STRUT
1	1	1	1	D2563	WELDMENT ASSEMBLY
1				D2565-101	STRUT
1				D2565-103	STRUT
1				D2565-105	STRUT
1				D2565-107	STRUT
1				D2565-109	STRUT
1				D2565-111	STRUT
	1			D2565-201	STRUT
	1			D2565-203	STRUT
	1			D2565-205	STRUT
	1			D2565-207	STRUT
	1			D2565-209	STRUT
	1			D2565-211	STRUT
		1		D2565-301	STRUT
		1		D2565-303	STRUT
		1		D2565-305	STRUT
		1		D2565-307	STRUT
		1		D2565-309	STRUT
			1	D2565-401	STRUT
			1	D2565-403	STRUT
			1	D2565-405	STRUT
			1	D2565-407	STRUT
			1	D2565-409	STRUT
			1	D2565-411	STRUT
		1		D3165-1	SUPPORT ARM
	1	1		AN44-7A	EYEBOLT
2	1	1	2	AN4-5A	BOLT
2	3	3	2	AN4-6A	BOLT
2	2	2	2	AN4-7A	BOLT
1	1	1	1	AN4-14A	BOLT
	1	1		AN4-10A	BOLT
1			1	AN5-6A	BOLT
1	1	1	1	AN5-14A	BOLT
15	16	16	15	AN960JD416	WASHER
4	4	4	4	AN960JD516	WASHER
8	8	8	8	MS21042L4	NUT (or MS21042-4)
2	2	2	2	MS21042L5	NUT (or MS21042-5)

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Revision: B

Date: 07.08.21